CLAIMS

What is claimed is:

1.   A method of providing biometric information over an established telephone call between a speaker and a subscriber comprising:

receiving voice information from the speaker over the call;

determining biometric information from the voice information of the speaker;

encoding the biometric information; and

sending the biometric information to the subscriber over the call.

2.   The method of claim 1, said determining step comprising:

extracting at least one attribute from the voice information;

comparing the at least one attribute with voice metrics; and

generating the biometric information based upon said comparing step.

3.   The method of claim 1, said encoding step comprising:

removing inaudible portions of the voice information; and

embedding the biometric information in place of the inaudible portions within a voice stream carried over the call.

4.   The method of claim 1, wherein the biometric information specifies at least one of an indication of voice level, stress level, voice inflection, and an emotional state.

5.   The method of claim 1, wherein the subscriber receives the biometric information and voice signals, both of the speaker, substantially concurrently over the call.

6.   The method of claim 1, further comprising:

decoding the received biometric information; and

presenting the information to the subscriber.

7.   A system for providing biometric information over an established telephone call between a speaker and a subscriber comprising:

means for receiving voice information from the speaker over the call;

means for determining biometric information from the voice information of the speaker;

means for encoding the biometric information; and

means for sending the biometric information to the subscriber over the call.

8. The system of claim 7, said determining step comprising:

means for extracting at least one attribute from the voice information;

means for comparing the at least one attribute with voice metrics; and

means for generating the biometric information based upon a result obtained from said means for comparing.

9. The system of claim 7, said means for encoding comprising

means for removing inaudible portions of the voice information; and

means for embedding the biometric information in place of the inaudible portions within a voice stream carried over the call.

10. The system of claim 7, wherein the biometric information specifies at least one of an indication of voice level, stress level, voice inflection, and emotional state.

11. The system of claim 7, wherein the subscriber receives the biometric information and voice signals, both of the speaker, substantially concurrently over the call.

12. The system of claim 7, further comprising:

means for decoding the received biometric information; and

means for presenting the information to the subscriber.

13. A machine readable storage, having stored thereon a computer program having a plurality of code sections executable by a machine for causing the machine to perform the steps of:

receiving voice information from a speaker over an established telephone call, wherein the speaker and a subscriber are engaged in the call;

determining biometric information from the voice information for the speaker;

encoding the biometric information; and

sending the biometric information to the subscriber over the call.

14. The machine readable storage of claim 13, said determining step comprising:

extracting at least one attribute from the voice information;

comparing the at least one attribute with voice metrics; and

generating the biometric information based upon said comparing step.

15. The machine readable storage of claim 13, said encoding step comprising:

removing inaudible portions of the voice information; and

embedding the biometric information in place of the inaudible portions within a voice stream carried over the call.

16. The machine readable storage of claim 13, wherein the biometric information specifies at least one of an indication of voice level, stress level, voice inflection, and emotional state.

17. The machine readable storage of claim 13, wherein the subscriber receives the biometric information and voice signals, both of the speaker, substantially concurrently over the call.

18. The machine readable storage of claim 13, further comprising:

decoding the received biometric information; and

presenting the information to the subscriber.